

USB Edge Microscope 1.3 MP 10-140x with Long Working Distance - Dino-Lite AM4115TL

Item no. AM4115TL

Manufacturer Dino-Lite

EAN 4712805474738

Edge handheld microscope with a long working distance of about 23 cm at 10x and a 10x to 140x zoom. The large clearance leaves room for tools and parts during repair, rework and assembly. With magnification lock and measurement.

TECHNICAL DATA

Ausführungsklasse	TEC
ESD equipment	USB Mikroskop
HS-Code	90118000
Interface	USB 2.0
Weight	0.105 kg



STANDARDS & COMPLIANCE

ESD safe

DESCRIPTION

LONG WORKING DISTANCE WITH CONTINUOUS ZOOM

The AM4115TL is the LWD model of the Edge series. At 10x the working distance reaches up to around 23 cm, leaving plenty of room for tools and hands under the lens. The continuous zoom runs from 10x to 140x and covers both overview and detail views.

KEY FEATURES

- Long working distance up to approx. 23 cm at 10x for working under the microscope
- Continuous 10x to 140x magnification with a magnification lock
- 1.3 MP sensor at 1280 x 1024 pixels and up to 30 frames per second
- Eight white LEDs, switchable, for even illumination
- Measurement and calibration through DinoCapture and DinoXcope

TECHNICAL DATA

- Sensor: 1.3 MP, 1280 x 1024
- Magnification: 10x to 140x (maximum 140x)
- Working distance: long, up to approx. 23 cm at 10x

- Interface: USB 2.0
- Illumination: 8 white LEDs, switchable
- Polarizer: no
- Weight: approx. 0.105 kg

APPLICATIONS

- Repair, rework and assembly with tools under the lens
- Inspection of larger or recessed objects
- Overview and incoming inspection with measurement

COMPATIBILITY AND CONTENTS

Works with Dino-Lite MS-W1, RK-02 and MS08B stands. Edge accessories such as the N3C-R ring light and the ESD-safe N3C-ESD front cap fit directly. DinoCapture and DinoXcope software included.

STANDARDS AND ORIGIN

Made in Taiwan by AnMo Electronics. Customs code 90118000.